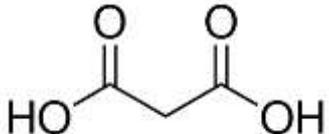


MALONIC ACID AR

PRODUCT CODE	568705	
SYNONYMS	Propanedioic acid	
C.I. NO.	--	
CASR NO.	(141-82-2)	
ATOMIC OR MOLECULAR FORMULA	C ₃ H ₄ O ₄	
ATOMIC OR MOLECULAR WEIGHT	104.06	
PROPERTIES	Sublimes in vacuo	
PARAMETER	LIMIT	
Description	White crystalline powder.	
Solubility	10% solution in water is clear and colourless.	
Melting point (dec)	132 – 135°C	
Minimum Assay (Acidimetric)	99.0%	

MAXIMUM LIMIT OF IMPURITIES

Sulphated ash	0.05%
Chloride (Cl)	0.005%
Sulphate (SO ₄)	0.0005%

Note(s) : Assay (if applicable) method mentioned

WARNING

Hazard statements: Harmful if swallowed. Causes mild skin irritation. Causes serious eye irritation

Precautionary statements

Prevention : Wash hands thoroughly after handling. Do not eat, drink or smoke when using this product.

Response : If skin irritation occurs, seek medical advice/attention. Wear eye/face protection. If eye irritation persists, get medical advice/attention. IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. Specific treatment: refer to Label or MSDS.

Disposal: Dispose of contents and container in accordance with relevant legislation.

Hazard Pictogram(s) :



GHS07

IMDG Code :-

UN No. :-

IATA :-